

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: COY, JOHANNES                      Confirmation No.     6538  
Application No.        10/511,813                      Art Unit:        1642  
Date Filed:            October 19, 2004                      Examiner:     AEDER, SEAN E.  
Attorney Docket No.: 4007-008

For:    COMPOSITIONS AND METHODS FOR DETECTION AND TREATMENT  
         OF PROLIFERATIVE ABNORMALITIES ASSOCIATED WITH  
         OVEREXPRESSION OF HUMAN TRANSKETOLASE LIKE-1 GENE

RESPONSE TO OFFICE ACTION

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 16, 2007, please amend the above-identified application as follows. If any fee is required, the Commissioner for Patents is hereby authorized to charge such fee to Deposit Account No. 50-0951.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 7.